



# CERTIFICATE SUPPLEMENT (\*)



## 1. TITLE OF THE CERTIFICATE ( )

**Forestry technician**

## 1. TITLE OF THE CERTIFICATE ( )

**Skógtæknir – Skógræktar- og náttúrubraut**

This translation has no legal status

## 3. PROFILE OF KNOWLEDGE AND SKILLS

### The holder

- knows the most common species of trees that are cultivated in Iceland, the ecology of the Icelandic vegetation and is able to assess land qualities
- knows the most common blights affecting forestry and tree cultivation and knows the methods used to fight against them
- knows the techniques used for working with trees
- makes plans for the production of seedlings and windbreak plants and maps out windbreak belt planting
- organises, plants, grooms and thins trees in forest plots according to forestry plans
- surveys and builds roads, walking and riding trails in open spaces near urban areas according to regional planning, rules and regulations. Makes plans for the maintenance of relevant structures
- makes independent decisions and advises on the choice and handling of plants and trees and how to look after woods and open areas. Furthermore he gives advice on the most common pests affecting forestry and tree growing and methods to use to fight against them
- is able to communicate both verbally and in writing about the current situation and future of forestry from a professional view point
- is able to act as a project manager and has the skills to run a small company
- observes safety in the workplace, by using personal protection, etc.

## 4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THE CERTIFICATE

The duties of a forestry technician/horticulturalist in the field of forests and nature include the maintenance of woodland and green areas close to urban areas, often by looking after organised outdoor areas. He is responsible for supervision and education in the field of nature protection, i.e. forestry, nature conservation and soil reclamation. A forestry technician/horticulturalist works according to law and regulations relevant to his occupation and is able to give extensive advice.

### (\*) Explanatory note

This document is designed to provide additional information about the specified certificate and does not have any legal status in itself. The format of the description is based on the following texts: Council Resolution 93/C 49/01 of 3 December 1992 on the transparency of qualifications, Council Resolution 96/C 224/04 of 15 July 1996 on the transparency of vocational training certificates, and Recommendation 2001/613/EC of the European Parliament and of the Council of 10 July 2001 on mobility within the Community for students, persons Undergoing training, volunteers, teachers and trainers.

More information on transparency is available at: [www.cedefop.eu.int/transparency](http://www.cedefop.eu.int/transparency)

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## 5. OFFICIAL BASIS OF THE CERTIFICATE

<p><b>Name and status of the body awarding the certificate</b> The Agricultural University of Iceland Faculty of Vocational and Continuing Education</p>	<p><b>Name and position of governing body or region that looks after certifying or confirming the certificate</b> The Ministry of Education, Science and Culture</p>
<p><b>Level of the certificate (national or international)</b> Upper secondary school level Isced 3 Icelandic Qualifications Framework (ISQF) Level 3 – EQF Level 4</p>	<p><b>Grading scale / Pass requirements</b> 1-10 Passing grade 5.</p>
<p><b>Access to next level of education/training</b> Additional studies for matriculation</p>	<p><b>International agreements</b></p>
<p><b>Legal basis</b> The Upper Secondary School Act no. 92/2008.</p>	

## 6. FRAMEWORK AND ORGANISATION OF TRAINING

The forestry and nature study programme is divided into four terms of academic studies at the Faculty of Vocational and Continuous Education of the Agricultural University of Iceland at Reykir in Olfus and vocational training for 72 weeks at a recognised workplace supervised by a person with qualifications in horticulture and forestry. A journal which makes a part of the final grades must be kept for 60 out of the 72 weeks. The total amount of credits in this study programme is 136, 76 for academic studies, 60 for vocational training.

**Entry requirements**

The applicant must have completed a 12 week probation period doing general gardening work as well as completing a part of the compulsory on the job training, before starting the academic part of the studies. The applicant must have completed two to four terms of secondary education. If requested, work experience can sometimes replace a part of the pre-studies at secondary level. Such cases will be looked at individually.

**Additional information**

Further information may be found on <http://eng.menntamalaraduneyti.is>

**National reference point**

The Ministry of Education, Science and Culture, <http://eng.menntamalaraduneyti.is>